

Kids, JavaScript, and an explosive combination Minecraft



greg bulmash – cascadiajs 2015 -





I have stickers.
See me after.

What is Minecraft?*



*"Minecraft" is a trademark of Mojang AB – This presentation is not endorsed by or associated with MojangAB or Microsoft

What is Minecraft Modding?





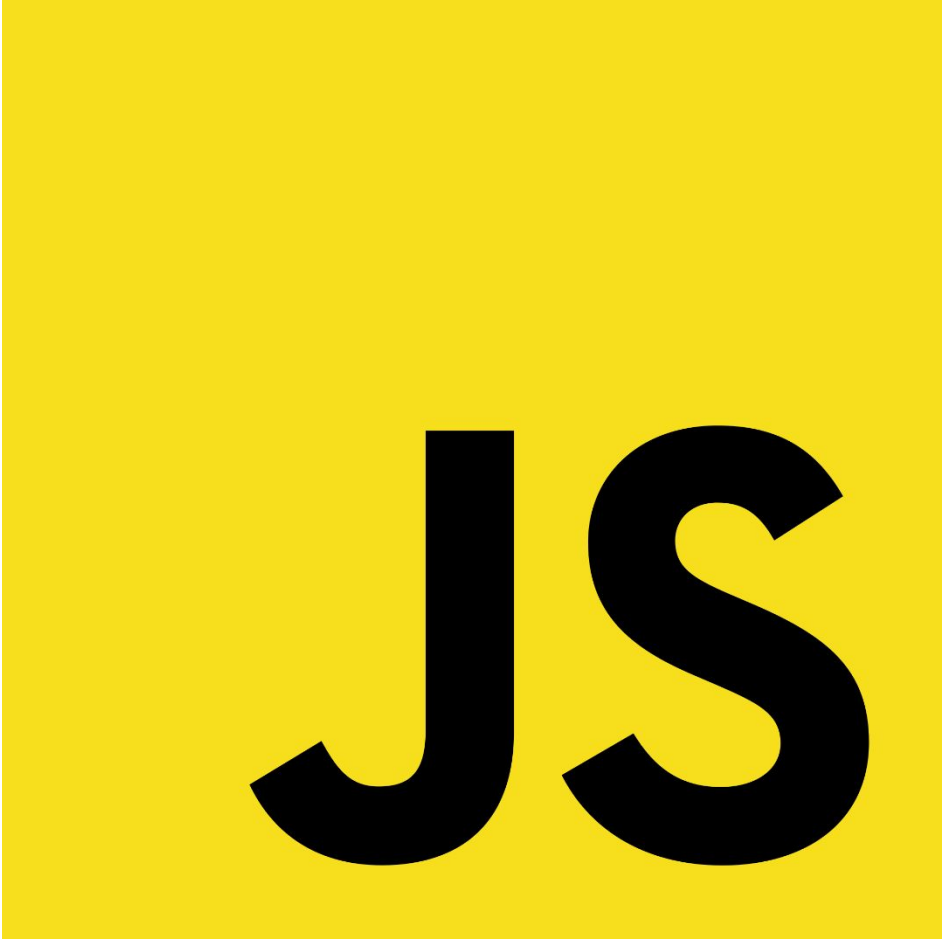




How Do You Do Minecraft Modding?



JavaScript... in Java?

The image shows the JavaScript logo, which consists of the letters 'JS' in a bold, black, sans-serif font. The logo is centered within a solid yellow square. The 'J' and 'S' are closely spaced, with the 'S' having a thick, rounded stroke.

JS

Why JavaScript?



Why JavaScript?

```
/js echo("Hello World");
```

VS.

```
class HelloWorldApp {  
    public static void main(String[] args) {  
        System.out.println("Hello World!");  
    }  
}
```

MINECRAFT

+

JS

=

SCRIPTCRAFT

www.scriptcraftjs.org

Links, Links, Links



- [Minecraft \(the game\)](#)
- [ScriptCraft \(the mod that lets you use JavaScript in Minecraft\)](#)
- [CanaryMod \(the Minecraft server you need to run ScriptCraft\)](#)
- [My Minecraft workshop docs at Yiddish.Ninja](#)
(a work in progress)
- [Indiegogo for Seattle CoderDojo Robotics Day](#)
Robotics for 100 kids on July 25 - bit.ly/robotday

Time for live demos



- The JavaScript console
- The Drone object
- Blowing Stuff Up
- Pigramid

This deck available at <http://Yiddish.Ninja/mc>
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